

# Development Vacuum Equipment Co., Ltd.

## Rotary Piston Vacuum Pumps



Widely used in production and development of new materials, new technologies and new process for vacuum crystal pulling, vacuum coating, vacuum metallurgy, vacuum heat treatment, vacuum impregnation, vacuum drying, vacuum distillation, vacuum kneading, aerospace simulation experiments.

Rotary piston vacuum pumps can not only be operated independently. Can also be used as roots vacuum pump, oil booster pump, oil diffusion pump before the use of pump. The pump must be fitted with appropriate accessories if the exhausted gas is corrosive to ferrous metal, reactive with

vacuum pump oil, or rich in vapor and dust.

### Oil Diffusion Vacuum Pumps



Pump model Parameter name: K-200T

Ultimate Pressure (Pa):  $5 \times 10^{-5}$

Pumping Speed (L/s): 1750

Heating Power (kW): 1.2~1.8

Oil Capacity (L): 0.5~0.8

Cooling Water Flow (L/h): 300

Max. Exhaust Pressure (Pa): 40

Pumping Speed of Backing Pump (Ls): 15

Inlet (mm):  $\Phi 20$

Outlet (mm):  $\Phi 65$